

07/18/03
U.S. PTO

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21797 U.S. PRO
623289
07/18/03
**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 51876P365

First Inventor KI-SEOP KWON

Title SEMICONDUCTOR MEMORY DEVICE FOR REDUCING NOISE IN

Express Mail Label No. EV339918137US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 32]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 13]

5. Oath or Declaration (signed) [Total Pages 3]
a. Newly executed (original or copy)
b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all of the following are necessary)
a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper
c. Statements verifying identity of above copies

9. Assignment Papers (cover sheet & document(s))

10. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations

13. Preliminary Amendment Application Amended to
Reflect Claim of Priority

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: Request For Priority; Transmittal of Formal Drawings

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____

Prior application Information: Examiner _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is
considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only
be relied upon when a portion has been inadvertently omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS** CustomerNumber/BarcodeLabel

08791

 Correspondence address below

Name				
Address				
City	State		Zip Code	
Country	Telephone	(310) 207-3800	Fax	(310) 820-5988

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139
Signature	7/18/03		

Based on PTO/SB/05 (05-03) as modified by Blakely, Solokoff, Taylor & Zafman (Wtr) 05/02/2003.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 790.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	KI-SEOP KWON
Examiner Name	
Group/Art Unit	
Attorney Docket No.	51876P365

METHOD OF PAYMENT (check one)

Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	FeePaid
Fee Code	Fee (\$)	Fee Code	Fee (\$)						
1001	750	2001	375	Utility filing fee	750.00				
1002	330	2002	165	Design filing fee					
1003	520	2003	260	Plant filing fee					
1004	750	2004	375	Reissue filing fee					
1005	160	2005	80	Provisional filing fee					
SUBTOTAL (1)		(\$)			750.00				

2. EXTRA CLAIM FEES

Total Claims	14	- 20*	= 0	Extra Claims	X 18.00	= \$0.00	Fee Code	Fee (\$)	FeePaid
Independent Claims	2	- 3**	= 0	X 84.00	= \$0.00				
Multiple Dependent									

Large Entity		Small Entity		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	FeePaid
Fee Code	Fee (\$)	Fee Code	Fee (\$)						
1202	18	2202	9	Claims in excess of 20					
1201	84	2201	42	Independent claims in excess of 3					
1203	280	2203	140	Multiple Dependent claim, if not paid					
1204	84	2204	42	**Reissue independent claims over original patent					
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2)		(\$)			0.00				

**or number previously paid, if greater, For Reissues, see below

3. ADDITIONAL FEES

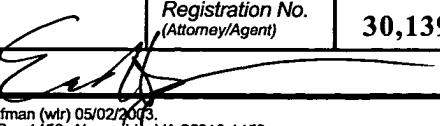
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	FeePaid		
1051	130	2051	65	Surcharge - late filing fee or oath					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet					
2053	130	2053	130	Non-English specification					
1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action					
1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action					
1251	110	2251	55	Extension for reply within first month					
1252	410	2252	205	Extension for reply within second month					
1253	930	2253	465	Extension for reply within third month					
1254	1,450	2254	725	Extension for reply within fourth month					
1255	1,970	2255	985	Extension for reply within fifth month					
1404	320	2401	160	Notice of Appeal					
1402	320	2402	160	Filing a brief in support of an appeal					
1403	280	2403	140	Request for oral hearing					
1451	1,510	2451	1,510	Petition to institute a public use proceeding					
1452	110	2452	55	Petition to revive - unavoidable					
1453	1,300	2453	650	Petition to revive - unintentional					
1501	1,300	2501	650	Utility issue fee (or reissue)					
1502	470	2502	235	Design issue fee					
1503	630	2503	315	Plant issue fee					
1460	130	2460	130	Petitions to the Commissioner					
1807	50	1807	50	Prospecting fee under 37 CFR 1.17(q)					
1806	180	1806	180	Submission of Information Disclosure Stmt					
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			40.00		
1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))					
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))					
1801	750	2801	375	Request for Continued Examination (RCE)					
1802	900	1802	900	Request for expedited examination of a design application					
Other fee (specify)									

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature				Date	7/17/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

KI-SEOP KWON

Application No.:

Filed:

For: **SEMICONDUCTOR MEMORY DEVICE FOR
REDUCING NOISE IN OPERATION OF SENSE
AMPLIFIER**

Art Group:

Examiner:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 13 sheets including 14 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,
Blakely, Sokoloff, Taylor & Zafman LLP

Dated:

7/14/07

Eric S. Hyman, Reg. No. 30,139

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